# **ROUTE 1 AT ROUTE 107**

TCRP PROJECT # 46

EA 21720K. PPNo 2822 LA-1-KP 25.61 and LA-107-KP 0.0



### I. Purpose & Needs:

The proposed congestion relief project will reduce delays and congestion at the intersection of Pacific Coast Highway and Hawthorne Boulevard in the City of Torrance. Hawthorne Boulevard provides the primary access point for the communities on the Palos Verde Peninsula. The intersection of State Routes 1 and 107 represents the gateway to the regional transportation network. Significant traffic volumes are generated during the AM and PM periods with significant delays reported.

The City of Torrance proposes to improve traffic flow at the intersection with a combination of dedicated right and left turn pockets and improved signalization.

The project is in the PSR stage, as such a best alternative has not been selected. It is anticipated any solution will include a combination of dedicated turn pockets and improved signalization.

#### II. Benefits

Improved flow at the intersection will reduce delays and pollution from idling vehicles. Improved Safety.

#### III. Cost

The total cost of the Project is \$ 7.0 million. The funding details are as follow.

Fund Source	Programmed Amount (capital plus support)	Additional Funding Needs (if any)	Milestones to be met with funds (PA&ED, R/W Cert, RTL, CCA)
RTIP			
ITIP			
Grandfathered STIP			
SHOPP			
Measure Prop C		\$1,500,000	RW cert, RTL, CCA (Tenative)
RSTP			
CMAQ		\$3,500,000	RW cert, RTL,CCA (Tentative)
TCRP	\$2,000,000		PAED, RW cert, RTL (Tentative)
Private Funding			
Total	\$2,000,000	\$5,000,000	

## IV. Project Issues

This project is in the PSR phase. The preferred alternative will be known upon completion of the PSR. The PSR will be used to apply for additional funds from the RTPA-MTA to fill the anticipated \$5.0 million difference between the total project cost and the amount supplied by the TCRP. Tentative date for delivery of the PSR is December 2000.

# PROJECT SCHEDULE Total Estimated Cost of Project: 7.0 Million

